OCT 1 9 2004

FORM PTO \$\vec{4}\) 083/Modified

IBM Docket No. CH920000088US1 (PATENT)

n re. plication of: J. Cocker et al.

Filed: 1/08/02

For: Decoding Low Density Parity Check Codes

Mail Stop Amendment THE COMMISSIONER FOR PATENTS Alexandria, VA 22313-1450

SIR:

Transmitted herewith in the above-identified application are:

х	Amendmen			
	-			

___ Declaration and Power of Attorney for Patent Application

Assignment of the invention to International Business Machines Corporation

Notice to File Missing Parts of Application -- Filing Date Granted

X No Additional Fee Required

The fee has been calculated as shown below:

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDIT. RATE FEE
TOTAL 9 MINUS	20 =	0	x 18 = \$.00
INDEP. 4 MINUS	4 =	0	x 88 = \$.00
FIRST PRESENTAT	ION OF MULTIPLE	DEP. CLAIM	+300 = \$
FIRGI IND			Surcharge \$
			TOTAL \$.00

- Please charge my Deposit Account No. 09-0466 in the amount of \$.00. A duplicate copy of this sheet is attached.
- \underline{X} The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0466 . A duplicate copy of this sheet is attached.
 - Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 - \overline{X} Any patent application processing fees under 37 CFR 1.17.

CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is being deposited with the United States Postal service as first class mail in an envelope addressed to the Commissioner For Patents P.O. Box 1450, Alexandria, VA 22313 on 10/13/04

Person Mailing paper/fee

<u>Darci Manuleleua</u>

rini Marulele Signature<u>k</u>

William D. Gill Registration No. 44,124 Agent for Applicants Telephone (408) 256-2821 IBM Corporation Intellectual Property Law Dept. L2PA/010 5600 Cottle Road San Jose, CA 95193

Date of Deposit:	10/13/04	
Date of Deposit:	10/13/04	

I hereby certify that this paper / fee are being deposited with the United States Postal Service as First Class Mail on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

Darci Manuleleua

Name of Person Mailing Paper and Fee

Signature of Person Mailing Paper and Fee

In the United States Patent and Trademark Office

10/13/04 Date:

J. Coker et al. In re Application

Filed: 1/08/02

10/044,624

of:

Decoding Low Density Parity Check Codes

10/044,624 Serial Number:

Examiner: S. Chase Art Unit: 2133

AMENDMENT

Hon. Commissioner for Patents Alexandria, VA 22313-1450

Sir:

This Amendment is submitted in response to the Official Action mailed July 14, 2004. Please amend the above-identified application as specified herein.